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September 26, 2001

01-RF-02268

Henry F. Dalton
Assistant Manager
Facilities Disposition
DOE, RFFO

**MODIFICATION #1 TO THE BUILDING 707 DECOMMISSIONING OPERATIONS PLAN -
MSF-058-01**

Pursuant to Section 4.0 of the Building 707 Decommissioning Operations Plan (DOP) and Paragraph 127 of the Rocky Flats Cleanup Agreement (RFCA), the Kaiser-Hill Company, L.L.C. is submitting the attached minor modification for your approval and transmittal to the Colorado Department of Public Health and Environment (CDPHE).

This modification to the DOP includes:

- Transition of Type 2 facilities to Type 1 as a result of the Pre-Demolition Survey data
- Inclusion of clean closure through the demonstration of no contamination, as a RCRA closure method, for the container storage areas in Module E and Room 196.

If you have questions, please contact Kathy Zbryk at (303) 966-6647.

Mark S. Ferri

Mark S. Ferri
Vice President & Project Manager
Building 707/776/777 Closure Project

Attachment:
As Stated

KZ:cms

Orig. and 1cc - H.F. Dalton

cc:
Joe Legare - DOE, RFFO
Sandi Macleod - DOE, RFFO
Gregg Nishimoto - DOE, RFFO

Kaiser Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 10808 Hwy. 93 Unit B, Golden CO 80403-8200 • 303-966-7000



DOCUMENT CLASSIFICATION
REVIEWED FOR
CLASSIFICATION OFFICE

ADMIN RECORD

B707-A-000097

Requested Change to Building 707 DOP

The proposed changes to the 707 DOP are identified by section and page number. Additions are shown in italics and deletions shown in strikeout. Changes are also shown with a sidebar marked "Mod #1".

- 1) Table of Contents, page v: Add Appendix F, Decommissioning Operating Plan Modification Documentation, and the attached contact record.
- 2) Executive Summary, page 1-2: Please include the following sentences at the end of paragraph 5, page 1-2. The 707 Closure Project would like to modify the DOP in order to reflect current facility characterization.

EXECUTIVE SUMMARY

In accordance with the RFETS Decommissioning Program Plan (DPP), buildings with significant contamination or hazards (i.e., Type 3 buildings) and buildings without significant contamination or hazards, but in need of decontamination (i.e., Type 2 buildings), will be decommissioned in accordance with this Decommissioning Operations Plan (DOP). Buildings that are free of contamination (i.e., Type 1 buildings) will be decommissioned using Site procedures upon notification to the Lead Regulatory Agency (LRA), (i.e., the Colorado Department of Public Health and Environment [CDPHE]). Based upon their review of the RLCR, the U.S. Department of Energy, Rocky Flats Field Office (DOE) and CDPHE concur that Building 707 is a Type 3 facility; Buildings 708, 709, 718, 731, 732, 778, and one of the ASTs (i.e., Tank T-206/D-2, containing carbon tetrachloride) are Type 2 facilities; and the remaining buildings and tanks located within the Building 707 Closure Project are classified as Type 1 facilities. Therefore, the scope of this DOP is limited to Buildings 707, 708, 709, 718, 731, 732, 778 and Tank T-206/D-2. *Re-characterization of Type 2 facilities to Type 1 may occur as a result of the Pre-Demolition Survey (PDS) process. Such re-characterization will be confirmed through LRA approval of the PDS report as described in Section 4.5.1, Pre-Demolition Survey, and documented in Appendix F of this DOP.*

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- 3) Section 1.3, Scope and Purpose, p.6-7: Please include the following sentences at the end of paragraph 1, page 6. The 707 Closure Project would like to modify the DOP in order to reflect current facility characterization.

Section 1.3, Scope and Purpose

The purpose of this DOP is to describe the decommissioning process for the Type 2 and 3 buildings within the Building 707 Closure Project. As discussed in the DPP, Building 707 has been identified as a Type 3 building. As determined by the RLC and reported in the RLCR, there are seven Type 2 facilities, Buildings

708, 709, 718, 731, 732, 778, and one outdoor tank. The remaining facilities are Type 1 facilities and are therefore not included within the scope of this DOP. *Re-characterization of Type 2 facilities to Type 1 may occur as a result of the Pre-Demolition Survey (PDS) process. Such re-characterization will be confirmed through LRA approval of the PDS report as described in Section 4.5.1, Pre-Demolition Survey, and documented in Appendix F of this DOP.*

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#1

- 4) Appendix C, B707 Closure Project RCRA Unit Closure Information Sheet: Please revise the closure methods for Container Storage Module E (p.C-7) and Room 196 (p. C-15) as follows: *The unit will be "clean closed" by documenting the absence of contamination, by decontamination or by removal.* The 707 Closure Project would like to amend the DOP to reflect closure options that may be evoked in these units.

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

Date/Time: September 20, 2001/ 15:00

Site Contact(s): Zbryk, Kathy
Phone: 303-966-6647

Regulatory Contact: Kray, Edd
Phone: 303-966-2115

Agency: CDPHE

Purpose of Contact: Discuss the mechanism for incorporation of the re-characterization of Building 709 from a Type 2 to a Type 1 facility into the Building 707 Closure Decommissioning Operations Plan (707 DOP).

Discussion:

On March 29, 2001, a Building 709 scoping meeting was held to review the facility reconnaissance level characterization and to discuss the scope of the pre-demolition survey. An outcome of the meeting was CDPHE agreement that Building 709 could be re-characterized from a Type 2 to a Type 1 facility based ~~upon EDSR data~~. The mechanism would be a 707 DOP modification. Meeting minutes document this agreement.

On September 20, 2001, a CDPHE/DOE weekly status meeting was held to discuss progress within the 707 and 776/777 Closure Projects. One topic of discussion was amendment of the 707 DOP to reflect the Type 1 re-characterization of Building 709. It was suggested that the 707 DOP modification consist of incorporation of this contact record in the form of an Appendix and reference to the Appendix within the DOP. Edd Kray, CDPHE, agreed that this level of modification would be sufficient.

Contact Record Prepared By: Kathy Zbryk

Required Distribution:

R. DiSalvo, RFFO
S. MacCleod, RFFO
J. Legare, RFFO
N. Newell, CDPHE

G. Scott, K-H
D. Shelton, K-H
K. North, K-H ESS
A. Rosenman, K-H ESS

Additional Distribution:

Contact Record 4/10/00
Rev. 10/11/00

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